

**SEALANTS AND POTTING FORMULATIONS INCLUDING MERCAPTO-
TERMINATED POLYMERS PRODUCED BY THE
REACTION OF A POLYTHIOL AND POLYVINYL ETHER MONOMER**

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Abstract of the Invention

Sealant and potting formulations are provided which are prepared from components including ungelled mercapto-terminated polymer(s) prepared by reacting reactants comprising polyvinyl ether monomer(s) and polythiol material(s); curing agent(s) reactive with a mercapto group of the mercapto-terminated polymer; and additive(s) selected from the group consisting of fillers, adhesion promoters, plasticizers and catalysts.